Serpent 1.1.7 cross section library based on JEF-2.2

Continuous-energy ACE format data library generated using NJOY-99.259 with 0.01 fractional reconstruction tolerance. For more specific information on the NJOY parameters, see sss_acelib117.pdf. Total 432 nuclides at 6 temperatures. Uncompressed library size 3.0 GB. General format:

\(<\text{ZA}. \text{id}>\)

where \(<\text{id}> = 03c\) for 300K data, \(<\text{id}> = 06c\) for 600K data etc. Use the xsdirconvert.pl utility script to convert xsdir to Serpent directory file.

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